

Substitute for form 1449A/PTO & 1449B/PTO			Complete Known		
<b>FIRST</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> (use as many sheets as necessary)			Application Number	10/537299	
			Filing Date	June 2, 2005	
			First Named Inventor	Hideki UMETANI et al.	
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	018765-220

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
SK	5,391,769	A	Matsumoto et al.	02-21-1995
SK	5,322,955	A	Matsumoto et al.	06-21-1994

FOREIGN PATENT DOCUMENTS											
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
SK	93/02070	A1	WO (corres to US 5,391,769)	02-04-1993				X			
SK	92/14721	A1	WO (corres to US 5,322,955)	09-03-1992				X			

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
SK	VEKEMANS et al., "Vitamin C and Isovitamin C Derived Chemistry. 3. Chiral Butenolides via Efficient 2,3-Didehydroxylations of L-Gulono, D-Mannono-, and D-Ribono-1,4-lactones," <i>J. Org. Chem.</i> , 1988 pp. 627-633, Vol. 53, No. 3, American Chemical Society*
SK	SHING et al., "Enantiospecific Synthesis of D-Mannono-δ-lactam from Vitamin C," <i>Journal of the Chemical Society, Chemical Communications</i> , 1988, p. 1221, No. 18*
SK	SORIANO et al., "Catalytic Hydrogenation of L-Ascorbic Acid (Vitamin C): A Stereoselective Process for the Production of L-Gulono-1,4-Lactone," <i>Synthetic Communications</i> , 1995, pp. 3263-3265, Vol. 25, No. 20, Marcel Dekker, Inc.*
SK	MADSON et al., "The oxidation of 3-deoxy-D-erythro-hexos-2-ulose ("3-deoxyglucosone") to 3-deoxy-D-erythro-2-hexulosonic acid ("2-keto-3-deoxy-D-gluconate") by D-glucose oxidase," <i>Carbohydrate Research</i> , 1983, pp. 288-291, Vol. 115, Elsevier Science Publishers B.V.*
SK	ZINNER et al., "Derivatives of sugar dithioacetal.XXXV., 2-Deoxy-D-threopentose, preparation and dithioacetal formation," <i>Chemische Berichte</i> , 1964, pp. 3536-3540, Vol. 97, No. 12 (German language)*
SK	SOWDEN, "A Convenient Method of Preparing 2-Deoxy-D-ribose," <i>J. Am. Chem. Soc.</i> , 1954, pp. 3541-3542, Vol. 76*
SK	BOCK et al., "Preparation of 3-Deoxy-aldonolactones by Hydrogenolysis of Acetylated Aldonolactones," <i>Acta Chemica Scandinavica</i> , 1981, pp. 155-162, Vol. B35, Acta Chemica Scandinavica*

\*Copy attached.

Examiner Signature	/Sudhakar Katakam/	Date Considered	02/12/2007
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.